02-07.00



Docket No. APA-001

09/498012

Assistant Commissioner for Patents, Box Patent Application Washington, D.C. 20231

NEW PATENT APPLICATION TRANSMITTAL LETTER

Sir:

Transmitted herewith for filing is the patent application of Apache Corporation

for: A System for Estimating Thickness of Thin Subsurface Strata

Enclosed are:

[X] A specification consisting of a title page, a 17 page disclosure,

6 pages of claims, and a 1 page abstract of the disclosure.

[X] One set of INFORMAL drawings consisting of 7 sheets.

[X] An assignment of the invention to <u>Apache Corporation</u>
(Assignment Recording Fee of \$40.00 enclosed.)

[X] Assignment Recordation Form.

[X] A combined Power of Attorney and Declaration executed by all of the Inventors.

A Power of Attorney executed by the Inventor(s)/Assignee.
 An Information Disclosure Statement (with PTO form 1449).

[] An Information Disclosure Statement (with P Declaration executed by the Inventor(s).

Statement(s) Claiming Small Entity Status.

[X] Post Card.

CLAIMS AS FILED

SMALL ENTITY

Total Claims

D,

 25 - 20 = 5 X \$ 18.00 = \$ 90.00

Independent Claims

 $5 - 3 = 2 \times $78.00 = 156.00

Basic Fee

\$690.00

TOTAL FILING FEE

\$936.00

Check number 1271460 in the amount of \$976.00 is enclosed.(includes \$40.00 for recordation of assignment fee)

Please address all correspondence in connection with this application to:

E. Eugene Thigpen

P. O. Box 42427

Houston, Texas 77242

Telephone No. 713-278-2766

Respectfully submitted.

February 4, 2000

E. Eugene Thigpen, Registration No. 27,400

EXPRESS MAIL CERTIFICATE

"EXPRESS MAIL" LABEL NO. EK022028266US

Date of Deposit: February 4, 2000

I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Box Patent Application, Commissioner of Patents and Trademarks, Washington D.C. 20231.

Signature: E. EUGENE THOSEN

Date of Signature: February 4, 2000